

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A condensate demineralizer for demineralizing condensate in a nuclear power plant, comprising a mixed bed of a strongly acidic gel-type cation exchange resin and a uniform particle size strongly basic porous anion exchange resin, wherein the anion exchange resin has an average particle size of 500-1000 μm and a particle size distribution in which 95% or more of resin particles are within the range of the average particle size $\pm 100 \mu\text{m}$.
2. (Cancelled)
3. (Previously Amended) A method for demineralizing condensate in a nuclear power plant by using the condensate demineralizer of claim 1.
4. (Cancelled)